

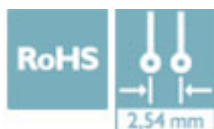
# DIN rail bus connectors - TBUS8-25,0-PPPPSS-7035 - 2202895

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DIN rail connector, number of positions: 8, pitch: 2.54 mm, color: light gray, 6 parallel contacts/2 series contacts

## Your advantages

- Space-saving DIN rail mounting
- Contact design enables electronics modules to be easily snapped on
- Power supply and communication without additional wiring
- Parallel and serial contacts for efficient signal and data transmission



## Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 055626 382180
GTIN	4055626382180
Weight per Piece (excluding packing)	5.730 g
Custom tariff number	85366990
Country of origin	Poland

## Technical data

### Dimensions

Length [ l ]	25 mm
Pitch	2.54 mm

### General

Number of positions	8
Nominal current I <sub>N</sub>	6 A
Insulating material	PA
Flammability rating according to UL 94	V0

### General product information

Type of note	Recommendation
Note	Material of contact pads for bus connector, galvanic gold (hard gold)

### Standards and Regulations

Flammability rating according to UL 94	V0
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## Technical data

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

### ETIM

ETIM 5.0	EC002638
ETIM 6.0	EC002638
ETIM 7.0	EC002638

## Approvals


### Approvals

#### Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

#### Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> E118976-20151204
Nominal voltage UN	29.9 V	
Nominal current IN	6 A	

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cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> E118976-20151204
Nominal voltage UN	29.9 V	
Nominal current IN	4 A	

EAC		B.01687
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cULus Recognized	
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## Accessories

### Additional products

Printed-circuit board connector - FMC 0,5/ 8-ST-2,54 - 1821151

PCB connector, nominal current: 6 A, rated voltage (III/2): 160 V, nominal cross section: 0.5 mm<sup>2</sup>, number of positions: 8, pitch: 2.54 mm, connection method: Push-in spring connection, color: black, contact surface: Gold

